	of Claims	

Application No.	Applicant(s)
09/852,209	ERIKSSON ET AL.
Examiner	Art Unit
Lorraine Spector, Ph.D.	1647

1647

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N ı Interference

Date

Appeal 0 Objected

			1																			
Γ	CI	aim	_	Date													Claim					
$\vdash$	Uic			17	6	л		Т	ጘ	Jai	E			7		_		$\vdash$	Cla	<u>ım</u>	_	
	_	rivinal	لرق	54	y			İ				ı				1		١.	_	7	ŝ	
1.	Final	Ξ <u>Ξ</u>	5 4	די	0	1		1			l				- [					Original	5	
'	ш.	Č	5						-		ļ			l	1	-		"	-	Ö	;	
$\vdash$		1	+	_	H	+		┝	┥	_	╁	+		╀	+	-		$\vdash$	-	_	_	
$\vdash$				-	⊣	╁		H	+		╀	4	_	╀	4	4		-	_	51	<u> </u>	
$\vdash$	_	3	+	$\dashv$	H	╁	-	┝	+		╀	4		╁	+	4		-	-4	52 53	<u>:</u>	
-	-	4	+	-	H	╁	_	_	+	_	┝	+	_	╀	+	4		$\vdash$		53	<u>.</u>	
$\vdash$	$\neg$	_ <del></del>		$\dashv$		╀		_	+	_	┝	+	_	├	+			-		54		
-		<del>-</del> 6	+	$\dashv$	_	╁	-		+		┝	-		-	+	4		-	-+	55	<u>,                                     </u>	
$\vdash$	-	7	+	$\dashv$		t	-	_	+		┝	+		H	+	┥		-	$\dashv$	57	<u>,                                     </u>	
$\vdash$	$\neg$	8	+	$\dashv$		╁	┥		+		H	+	_	H	+	┥		-	$\dashv$	56 57 58 59	_	
-		9	┪	$\exists$		t	7		t	_	┝	+	-	├-	+	┥		$\vdash$	+	50	<u>'</u>	
-		10	7	7		t	7		+		-	+	-	H	+	┥		-	+	59	<u>'</u>	
	1	11		7		t	7		$^{+}$	_	H	+		H	+	4		$\vdash$	+	61		
	7	12	: †	ヿ		t	7		t		-	+	-	-	+	┪		$\vdash$	-+	읈	_	
	_	13	1	7	_	t	+		t		_	╁	ㅓ	-	$^{+}$	┥		⊩	+	60 61 62 63	-	
	$\exists$	14		$\forall$		t	7		t	┪	-	+	$\exists$	-	+	$\dashv$		┝╌	$\pm$	64	┪	
		15		7	_		7	_	t	٦		+	┪	_	+	+		-	$\dashv$	64 65 66	٦	
Г	$\exists$	16		7		T	7		t		_	+	7	-	+	┪		<del> </del>		66	1	
	7	17	1	7	_	-	7		t	_		†	1	_	+	7			+	<u>67</u>	+	
	T	18	T	T			1		T	┪	_	+	7		t	7		├	+	68	1	
		19	T	7		-	7		T		_	T	┪	_	T	1			+	69	†	
		20	T	T		_	1		T	7		†	1	_	t	7			+	70	+	
		21 22		T			T			7	_	1	7		1	٦		_	+	71	†	
		22	Τ	T		_	T		Γ		_	T	7		1	7	İ		+	<del></del> 72	†	
		23		T			1		Γ	T		1	7		T	1		_	+	72 73	†	
	$\perp$	24	Ι				Τ		Г	T	_		1		T	7	- 1		†	74	†	
_	$\perp$	25	Ι	Ι			Ι			Ī		Τ	7	_	Τ	1	1		1	75	†	
		26 27		I		_	Ι		Γ	Т			T			7			1	76	†	
<u></u>	$\perp$	<u>27</u>	L	L									T		Γ		Ì		7	77	T	
	_	28	┸	$\perp$			⊥		L			L	Ι			]	Ī		7	78	Ť	
L.		29	$\perp$	$\perp$	_		┸					L	Ι		L	]			7	79	T	
_		30	Ļ	1	_		L	_	_	$\perp$		L				]			1	30	T	
	4	31	L	1	4		L	_	_	$\perp$		L	L		L		I		[ [	31	T	
<u> </u>		32	Ļ	1	4		┸	_		1	_	L					I		<b></b> ₹	32	Γ	
<u> </u>		33	$\perp$	4.	4		┸	_		$\perp$		L	1	_	L				8	33	Γ	
<u> </u>	-13	34	↓_	+	4		╀	_		4	_	L	1		L	]	L		8	4	Γ	
<u> </u>		35	L	×	_	_	↓	4		4		L	1		L	]			8	5		
<u> </u>		36	V	٤	=		╀	4		4		L	1		_	1	L		8	6	L	
<u> </u>	+ :	37	╀	╀	+		╀	4	_	+	_	<u> </u>	1	_		1	L		8	7	L	
	+;	38	┝	+	+	_	╀	4	_	+		<u> </u>	╀	_			L		<u> </u>	8	L	
<u> </u>	+	39	-	+-	+	_	╀	4	_	+	_	L	╀	_		1	L		8	9	L	
	_	10	$\vdash$	╀	+		$\vdash$	+	_	+	-	-	$\perp$	-		1	L		19	0	L	
		11	-	╁	+		+	+		+	4	<u> </u>	+	-		1	1		9		<u>.</u>	
		13	-	+-	+		H	+		+	4	-	+	4		ł	F			2	_	
-		4	$\vdash$	+	+		-	+		+	$\dashv$		H	$\dashv$			H		9			
		5	-	<del>  -</del>	+	-	┢	$\dagger$	_	+	$\dashv$		H	+			H		9			
		6	/	v	1		Н	+		+	-{		-	+			$\vdash$		9		-	
		7	T	Ė	=	-	-	$\dagger$		t	+	-	+	+			-		9		-	
-		8	†	1	1	٦	-	t		t	7		-	+	_		$\vdash$		98		_	
		9	V	É	1			Ť	_	T	7		Т	†			۲		9		-	
	5	0			†			T	_	1	+		-	+	$\dashv$		Н		45	҉┼		

-	_	_	Ť		<del>~</del>	_				- 1	_	allii						aı	<u> </u>				
V											Final	Original	104	01									
		Ĺ	Ι			Τ						51	1		Ī	✝	T		-	t	+	ᆿ	_
		Γ	T			Т	7	Т	7	Ī		51 52 53	1	T	Г	†	+		Г	+	+	$\dashv$	_
		Г	Τ			T	T			Ì		53	T	ÍΤ	<b>†</b>	+	1		<del> </del>	+	+	$\dashv$	_
٦		Τ	Т			1	✝	$\top$	7	Ì		54 55	+-	<del>  -                                    </del>	<u> </u>	┿	+	_	-	t	+	┪	_
T			T	٦		T	1	┰	٦	ľ		55	t		Ι-	+	$^{+}$			+	+	$\dashv$	-
			T	╛			1	7	7	t		56	t	Ι-	-	╁	$^{+}$	-		+	+	$\dashv$	-
7			T	7		T	Ť	+	7	t		57			H	╁	┿	-	—	╁	╁	$\dashv$	_
1		1				T	T	1	7	t		58	$\vdash$	$\vdash$	┢	ϯ	+	$\dashv$		╁	+	-	_
T	_		T	7		Τ	T	7	1	t		56 57 58 59 60	1	1	۴.	╁	+	┪		+	┿	_	_
7			T	T	_	1	T	$\top$	7	t		60	V		<b>/</b>	+	╁	┪	-	╁╴	+	+	
T			1	7		1	Ť	+	7	t		61		-	-	╁	+-	_	—	╆	╁	-+	_
T			T	7		T	†	1-	1	t		62		_		1-	╁	+	_	┼~	+	+	
T			T	7		1	+	十	7	ŀ		63	-	-		┢	+	-	—	⊢	+	+	_
1			T	+		T	1	+	1	H		64	Н		_	╁	╂	$\dashv$		-	+	+	_
1		_	✝	7		!-	t	+	1	H	_	65	H	-	_	╁	╁	┥		١.	╀	$\dashv$	
Ť			†	1		†	+	┰	1	H	_	66	$\vdash$			┝	┾	+	_	$\vdash$	+	+	
+	-		t	+		-	╁	+	1	H		67		-	_	┝	╁-	+	_	-	+	+	_
+			-	+	-	-	╁	╁	1	H		69	-		_	┝	╀	+	_	<u> </u>	+-	+	_
+	-	-	t	+	_	-	╁	╁	┨	H		60	-	-	•	⊢	╀	+	_	_	╀	4	_
+	+	_	+	+	_	┢	+	+	$\exists$	-		70	$\dashv$	-	_	┝	╀	+	_	-	╀	4	_
+	┪		⊢	╁	_	-	۲	┿	┨	H		61 62 63 64 65 66 67 68 69 70		-	_	-	╀	+	4	_	+	4	_
$^{+}$	+		Н	+	_	$\vdash$	╁┈	+	┨	H			$\dashv$		_	ļ.,	╄-	4		_	╄	4	
+	-		-	+	-		-	╁	┨	┝		72	-	$\dashv$	_	_	-	4	$\dashv$		1	$\perp$	
+	+	_	$\vdash$	$^{+}$	-	_	╁	+	┦	┝		72 73 74	$\dashv$	$\dashv$	-		<u> </u>	$\perp$	4	_	╀-	4	
$^{+}$	+	_	-	+	-	_	╀╌	╁	1	⊦	-+	74	$\dashv$	-	4		Ļ	4		_	Ļ	$\perp$	
╁	+	-	┝	+	-	_	╀	╁	1	L		75	-4	4	$\dashv$		_	1	4		L	_	
┿	+	_	_	+	-		-	+-	$\cdot$	H	-+	76 77	-	$\dashv$	4		L	4	$\dashv$		L	⊥	
╁	+	-	-	+	$\dashv$	_	⊢	+−		Ļ		<del>//</del>	-+	-	_			1	_		L	$\downarrow$	
╁	+	ᆛ		╁	$\dashv$		-	╁	} ,	H	$\rightarrow$	78 79		4	4		L	1	4		L	1	
╀	+	-		╀	+	_	L	┼	1	L		79	-	_	_		L	⊥	4	_	L	_	
╁	+	-		╀	+		-		-	_		80	_	4	4			1	_	_	L		
╀	+	$\dashv$		╁	+	_	<u> </u>	╀				81	4	4	4		_	L	$\perp$				
╀	+			╀	+	_	_	$\vdash$		_	_	82	$\downarrow$	4	_				╛		L		
╁	+	-		╀	4	_	_	_				83 84	_	4	4	_		L	$\perp$			L	
╀╌	+	-	_	-	+	_	_	↓_				84	4	_	$\perp$		_	L	$\perp$			L	╛
├	+	+	_	┝	+			L				85	_	_	4	_		L	$\perp$			$\perp$	
-	+	+		╄	+	_		_		_	_	86 87	_	4	4	_		L	4			L	╝
⊢	+	$\dashv$		-	+	4		Ļ.,		_		87	4		$\perp$	Ц		L					]
├-	+	+	_	⊢	+			_		_	$\dashv$	88 89		4	_			L		╝		L	J
H	+	-+		-	+	_		<u> </u>	Ļ	_		89	_	4	_			L	4				
-	+	+		L	-			<u> </u>	Ļ	_		90	_ _	$\perp$	1			L				L	]
┡	+	4		<u> </u>	+	4		Ļ.,	-		-	91 92	_	$\perp$	┙							L	]
_	+	+		ļ	+			Щ	L			92	$\perp$		$\perp$	$\exists$			$\mathbb{I}$			Π	]
	+	+		_	+				L		4	93	$\perp$	1		$\exists$			$\perp$	I	_		]
-	+	+	$\dashv$	_	+	4	-	$\sqcup$	-		- [	94	1	L		$\int$			$\perp$	I		Ĺ	]
/	╁	+	_	_	+	4			L		-   !	95	$\perp$	$\perp$		$\Box$			$\perp$	$oxed{\int}$	_		
	╀	+		_	+-	4		_	-	_		96	$\perp$	L	$\perp$	$\prod$			Ī	$\prod$			]
_	+	+	4			+		$\dashv$		_	-15	97	1	1	$\perp$	$\perp$		_		I			]
_	╀	+	-	_	4	+	4	_	L	_	4	8	$\perp$	L	$\perp$	$\Box$	_[		L	_[`			
_	╀	+	4		+-	+		-	L		45	9	$\perp$	1	1			_	L	$\perp$			
	1_			_	1_				L	_	1	00	L	L	L		$\perp$		Ĺ				
																		_					-

ĺ	•	Claim	Date														_	
	Final	-																
Ì	_	10	1	-	+	_	t	-	t		ϯ		-	+	_	╁	-	
ľ	_	10	2		t	_	t	_	t	_	t		┝	+	_	H	-	-
Ī		10	3		†	_	t	_	t	_	1		H	+	_	┝	-	
1		10	4		1		t	_	T		┢	_	-	+	_	┢	۲	
		10 10	5	_	T		t	_	T		1		_	t	_	۲	٦	
		10	6 I		T		Γ		1			7		t	_	-	7	
		10	7		Ţ							┪	_	T		-	7	
L		10 10	8	_	I									T	_		1	
L		10	9		l											Г		
ŀ		11		_	1		L				L			L				
L		11	11		Ļ	_	L				_	1		L			1	
F		11:	2	_	Ļ	_	L	4	_	_	_	4	_	L		_	_	
H		11;	3		L	_	L	4		_	_	4		L			1	
H		114	4		Ļ	_	_			4	_	4		L	_		1	
H		113	1	_	H	-	_	-	_	4		4		Ļ	_	_	4	
ŀ		110	;-	_	H	-	_	-	_	4	_	4		L	4		1	-
H		115	+	-	H	4	-	+	_	+		+		H	4		+	_
H		118	;		-	+	_	4		4		+	_	H	4	_	+	_
-	_	120	<del>,</del>		H	+		╅		+		╀		-	+		+	⊣
H	-	121	-	-	H	+	_	+	-	+		╁	_		+		+	⊣
┢		121 122	+		-	+	_	+	-	+	_	+		H	+	_	╀	-
Γ		123		٦		1	-	†	-	+	-	t	_	-	+		╁	$\dashv$
Г		123 124 125				1	_	†	-	t		t	_	_	+		t	$\dashv$
		125				7	_	T		†	_	t	-		†	_	t	ᅱ
		] 126				1		Ť	_	Ť		t			†	_	t	7
_		127						T		T		T	╗	_	†	_	T	7
		128 129	1	┙	_	I				Ι			1		T		T	٦
_		129	1			1		I				L			Ι		Γ	]
_		130	$\downarrow$	4	_	1		l	_	1	_	L						
		131 132	-	4	_	1		ļ	_	ļ	_	L	4		1	_	L	╛
_		132	╄	+	_	+	_	1	_	ļ	_	ļ.	4	_	ļ	_	L	╛
		133 134	╁	+	_	+		╀	_	Ļ	-	L	4	_	1		L	4
_		135	+	+	_	$^{+}$	_	╀		H		H	+	_	╀	-	L	4
_	_	136	╁	+	-	╀	_	H		⊦	_	_	+	_	+	_	-	$\dashv$
_		137	†	$\dagger$	-	✝	-	+	_	-	٦	_	+	_	╁	-	-	4
_		138	$\vdash$	†	_	t	_	t	_	H	1	-	+	_	t	$\exists$	-	1
		139		1	_	T	_	T	_	H	7	_	†	_	t	7	_	1
		140		T	_	T	_	T		-	1	_	$\dagger$		t	1	_	1
_		141		Ι		T		Γ		_	7		Ť		T	7		7
_	_	142		I		Γ					1		Ι			1		]
_	$\dashv$	143		ļ	_	L	_	L		_	I	_	Ι					
		144	<u> </u>	+		L	_	L	_	_	1	_	1	_	Ĺ	Ţ		1
_	-+	145	$\vdash$	1		L	4	_	4	_	1	_	1	_	L	1	_	1
-	+	146 147	<u> </u>	⊦	_	-	4	_	4	_	4		1	_	L	4		1
-	+	148	_	+	_	<u> </u>	4		4		4	_	L	4	_	7	_	-
	+	149	_	H	-	$\vdash$	+		+		+		+	4		+	_	-
	+	150		+	-	-	+		+		+	_	╀	4	_	+		1
-			_	_		_	Ц	_	1	_	L		L	┙	_	1	_	1